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LSI LOGIC

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LSI LOGIC CORPORATION
Office of General Counsel
1621 Barber Lane
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Milpitas, CA 95035
Fax: (408) 433-7460

Date: September 22, 2005
To **Name:** USPTO – MS: IDS
Fax: 571-273-8300
Phone: 703-305-8283

From: **Name:** Manu Kashyap, Intellectual Property Paralegal
Corporate Legal Dept.
Telephone: (408) 433-7475
Fax: (408) 433-7460
Re: 10/634,634

Number of Pages Including this Page 19

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MESSAGE:

Docket Number: 03-0339
Box: IDS
Group Art: 2825
Examiner: Naum B. Levin

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PTO/SB/21 (12/97)

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| | | |
|--|--|--|
| TRANSMITTAL FORM (to be used for all correspondence after initial filing) | Application Number | 10/634,634 |
| | Filing Date | August-04, 2003 |
| | First Named Inventor | Christopher Hamlin |
| | Group Art Unit | 2825 |
| | Examiner Name | Levin, Naum B. |
| Total number of pages in this submission | 18 | Attorney Docket Number 03-0339 |
| ENCLOSURES (check all that apply) | | |
| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits(s)/declaration(s) <input type="checkbox"/> Extension of time request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Paper <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> To Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Request for Refund | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): 1. Return address postcard for PTO mailroom to date stamp. |
| Remarks | | |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | | |
| Individual Name | Timothy Croll, Reg. No. 36,771, Phone: [+1] 408-433-7475 | |
| Signature | | |
| Date | 22 Sept 05 | |
| CERTIFICATE OF MAILING | | |
| I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 9/22/05 | | |
| Typed or printed name | Manu Kashyap, Phone: [+1] 408-433-7475 | |
| Signature | | Date 9/22/05 |

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09/22/2005

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4084337460 LSI LOGIC → 915712738300

NO.689 0003

PTO/SB/17 (2/98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL

Patent Fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$180.00)**Complete if Known**

| | |
|----------------------|--------------------|
| Application Number | 10/634,634 |
| Filing Date | August-04, 2003 |
| First Named Inventor | Christopher Hamlin |
| Group Art Unit | 2825 |
| Examiner Name | Naum B. Levin |
| Attorney Docket No. | / 03-0339 |

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:
- Deposit Account Number **12-2252**
- Deposit Account Number **LSI LOGIC CORPORATION**
- ☒ Charge Any Additional Fee required Under 37
- ☐ Charge the Issue Fee Set in 37 C.F.R. 1.18 at the Mailing of the Notice of

2. ☐ Payment Enclosed:
- ☐ Chec ☐ Money Order ☐ Other

FEE CALCULATION**1. BASIC FILING FEE**

| Larg eFee Code | Entit yFee (\$) | Larg eFee Code | Entit yFee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|------------------------|----------|
| 101 | 790 | 201 | 395 | Utility filing fee | |
| 106 | 330 | 206 | 165 | Design filing fee | |
| 107 | 540 | 207 | 270 | Plant filing fee | |
| 108 | 790 | 208 | 395 | Reissue filing fee | |
| 114 | 150 | 214 | 75 | Provisional Filing fee | |

SUBTOTAL (1) (\$ 0.00)**2. EXTRA CLAIM FEES**

| Total claim | | Extra Claim | Fee from below | Fee Paid |
|--------------------|--------|-------------|----------------|----------|
| Independent | -20**= | | | |
| Multiple Dependent | -3**= | | | |

**or number previously paid, if greater; For Reissues, see below

| Larg eFee Code | Entit yFee (\$) | Larg eFee Code | Entit yFee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|---|----------|
| 103 | 22 | 203 | 11 | Claims in excess of 20 | |
| 102 | 82 | 202 | 41 | Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 | Multiple dependent claim, if not paid | |
| 109 | 82 | 209 | 41 | **Reissue independent claims over original patent | |
| 110 | 22 | 210 | 11 | **Reissue claims in excess of 20 and over original patent | |

SUBTOTAL (2) (\$ 0.00)**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Larg eFee Code | Entit yFee (\$) | Larg eFee Code | Entit yFee (\$) | Fee Description | Fee Paid |
|---------------------|-----------------|----------------|-----------------|--|----------|
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing request for reexamination | |
| 112 | 920* | 112 | 920 | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for reply within first month | |
| 116 | 400 | 216 | 200 | Extension for reply within second month | |
| 117 | 950 | 217 | 475 | Extension for reply within third month | |
| 118 | 1510 | 218 | 755 | Extension for reply within fourth month | |
| 128 | 2,080 | 228 | 1,030 | Extension for reply within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive - unavoidable | |
| 141 | 1,320 | 241 | 660 | Petition to revive - unintentional | |
| 142 | 1,320 | 242 | 660 | Utility issue fee (or reissue) | |
| 143 | 450 | 243 | 225 | Design issue fee | |
| 144 | 670 | 244 | 335 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional application | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Statement | 180.00 |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | |
| 146 | 790 | 246 | 395 | Filing a submission after final rejection (37 CFR 1.129) | |
| 149 | 790 | 249 | 395 | For each additional invention to be examined (37 CFR 1.129 (b)) | |
| Other fee (specify) | | | | | |
| Other fee (specify) | | | | | |

SUBTOTAL (3) (\$180.00)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or printed name

Timothy Croll

Signature

[Signature]

Date

22 Sept 05

Complete (if applicable)

Reg. Number

36,771

Deposit Account User ID

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4084337460 LSI LOGIC → 915712738300

NO.688 0003

PTO/SB/17 (2/98)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TOTAL AMOUNT OF PAYMENT (\$180.00)**Complete if Known**

| | |
|----------------------|--------------------|
| Application Number | 10/634,534 |
| Filing Date | August-04, 2003 |
| First Named Inventor | Christopher Hamlin |
| Group Art Unit | 2825 |
| Examiner Name | Naum B. Levin |
| Attorney Docket No. | / 03-0339 |

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Deposit Account Number

LSI LOGIC CORPORATION



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2. ☐ Payment Enclosed:



Chec



Money Order



Other

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SUBTOTAL (1) (\$0.00)**2. EXTRA CLAIM FEES**

| Total claim | Extra Claim | Fee from below | Fee Paid |
|--------------------|-------------|----------------|----------|
| Independent Claims | -20** | | |
| Multiple Dependent | -3** | | |

**or number previously paid, if greater; For Reissues, see below

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SUBTOTAL (2) (\$0.00)**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Larg eFee Code | Entit yFee (\$) | Larg eFee Code | Entit yFee (\$) | Fee Description | Fee Paid |
|----------------|-----------------|----------------|-----------------|--|----------|
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Other fee (specify)

Other fee (specify)

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SUBMITTED BY

Typed or printed name

Timothy Croll

Signature

Timothy Croll

Date

22 Sept 05

Complete (if applicable)

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**In re Application of :**

Christopher Hamlin

Serial No. :

10/634,634

Filed :

August 04, 2003

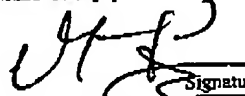
For :Method and Apparatus for Mapping
Platform-Based Design to Multiple
Foundry ProcessesRECEIVED
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Group Art Unit : 2825**Examiner :** Levin, Naum B.**Attv Docket :** / 03-0339

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addressed to: Commissioner for Patents, P. O. Box 1450,
Alexandria, VA 22313-1450, on the date below:

Manu Kashyap

9/22/05 
Date Signature**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached form, copies of which are attached, may be material to examination of above-identified application. Applicants submit these references in compliance with their duty of disclosure pursuant to 37 CFR 1.56 and 1.97.

It is requested that the information disclosed herein be made of record in the application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that these references indeed constitute prior art.

If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 12-2252.

LSI Logic Corporation
1621 Barber Lane, MS D-106
Milipitas, CA 95035
408-433-7475

Date: 22 Sept 05

Respectfully submitted,



Timothy Croll

Reg. No. 36,771

09/23/2005 SDENB081 00000074 122252 10634634

01 FC:1606 180.00 DA

09/22/2005

10:35

4084337460 LSI LOGIC → 915712738300

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT | | | | Complete if Known | |
|--|---|----|---|----------------------|--------------------|
| | | | | Application Number | 10/634,634 |
| | | | | Filing Date | August-04, 2003 |
| | | | | First Named Inventor | Christopher Hamlin |
| | | | | Group Art Unit | 2825 |
| | | | | Examiner Name | Naum B. Levin |
| | | | | Attorney Docket No. | / 03-0339 |
| Sheet | 1 | of | 1 | | |

| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS | | | |
|---|-------------|---|---|
| Examiner Initials | Cite No. | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where | T |
| | | Mosis Scalable CMOS (SCMOS) design rules (Revision 8.0) updated 4/25/2003; http://www.mosis.org/technical/designrules/scmos/scmos-main.html ; 4/30/03. Pgs 1-14 | |

| | | | |
|-----------------------|--|--------------------|--|
| Examiner signature | | Date considered | |
|-----------------------|--|--------------------|--|

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